## Figure 1

## The first star of the first start of the sta

Figure 2
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7.5	MKE TE BEEFTN TKKHFKHYTQSIELYNY NKINHEAH KNDKNEVIAACLL BARIFKFYKYFYSHR MKF E VTEFDN VQNPSLESHYFQVKENIVT ENDGFEVVLC KDDNNKVIAASLF KIPTMGSYVY-YSNR MEKMH NQEHDA VKS-HPNGDLLQLTKWAET KLTGWYARR MGRDGEVQGVAQLLFKKVPKLPYTLCYISR MKFS LT EFDNFVK HY Q E TR G EA IIGVK D N VIAA LLSK Y YS R	150  GP D FDAKL CY FKELSKE YKNROV LODPYL ENLRDANGR IKN-YNN VI K LGK GYLHQG TTG  GP D SDLGLUDY LKELDKY QQHQC K DPYW YHLYDKDIVPFEGREKNDA N FKSHG EHHGETTE  GF D SNKEA NALLDSAKEIAKAE YA K DPDVE DKG DA QNLKA G KHKGFKEG  GPVLDYSD LV YFLKEL KFI KALFIKIDPY I L D D I KG NS IV LLK IGY H GFTTG	YSNKSO RW S DLKDKD NQLLKEM YOTKN KT EIGVKVEDLSI ETNREYKI OTAEERHGEHFMN D YDTSSORW GYNLEGKTPETLKKTF SOR RN NKA NYGVKVRFLER EFNLFLDI RETEERAGFVSKT D LSKDYIOPR TPIDKN DELLNSFRRNSK LA KRGTTVERSDR GLKTFAELMK TGENDGFLTRDIS YS SOIRWMSVL L DK D LLK FE O RRNIKKAI GVKVE L REE N F LF ITEER GF DD	YEKR O IYK KAR K AC NINEYODK KIQLIK ENEMMT KAINENP-KK KSK NOLAMO SION YEVNFI TYG KV P AY DIDEYVIK QOEINDKENRRDQ MAKENK DR MKK AELDKOTHD H YFEN Y ALH D DAEFT KIDPKENIAK NOEINE HAE AKW QK ETSEK KK AQNM NDA NKENED YF NI D Y DKALL LA I LD EY KL QEIN IENEI MN KLN NSKKN KIN LN QIA N	375 RESKTEELILEDGE DI A FOLDDEVYYLSS SNPKINO GA H OHM KYA SHNINRYNFYG GVE E LNASELSKTDGE NIZ A FANAYEVNYFSG SSEKINO GP M HHFM NYCFDNGYDRYNFYG GDF IKRDLEALEKEHPEG YI GA I FAGSKSYYLYG SSNE RD PN HHO TM KYA EHGATTYDFGGTDNDP I EEL KEDGPIL LAAALFI EVYYLSGGSS KYNQFMG YHMOW MIKYAK HG RYNFYGISGDF	376  NE DEC QOEKE GENAR EELIGEFIKE RP LYKFAKL YK  DEC TREK GENVO EELIGEFYKE HK KYWLFTT DK RKKLKK  DKES HKG WAFK VEGT SEKIGFDYI NOPLYQLIEQ KPRLTKAKIKKS  S DSEDYGV FKKGFN HIEELIGDF KPI ILY L I KL K K
7		(74) (75) (75) (76)	(148) (150) (137) (151)	(223) (225) (212) (226)	(295) (294) (287) (301)	(370) (369) (362) (376)
Figure 2	SECTONO: 1 femal SECTONO 5 femb SECTONO 5 femb Consensus	femA femB fmhB Consensus	femp femb fmhB Consensus	femA femB fmhB Consensus	fema femB fmhB Consensus	femA femb fmhB Consensus

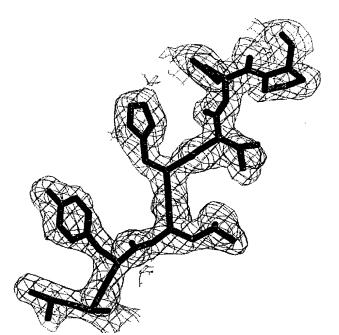
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Applicant(s): Timothy E. BENSON et al. Serial No.: Unassigned Fil Express Mail No.: EL 776904495 US Filed: Herewith Title: CRYSTALLIZATION AND STRUCTURE DETERMINATION OF FEMA AND FEMA-LIKE PROTEINS

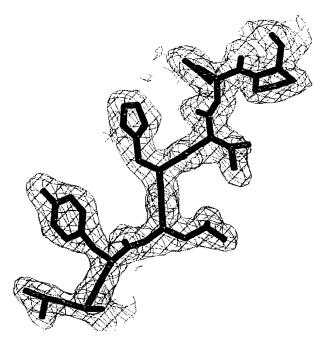
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Figure 3

a.

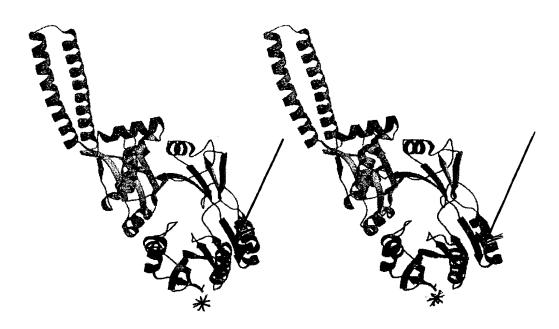


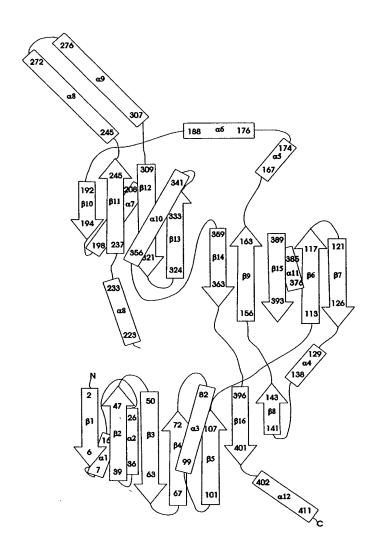
b.



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Figure 4

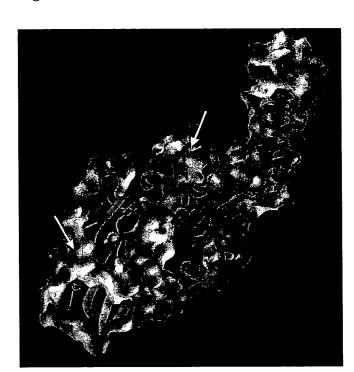




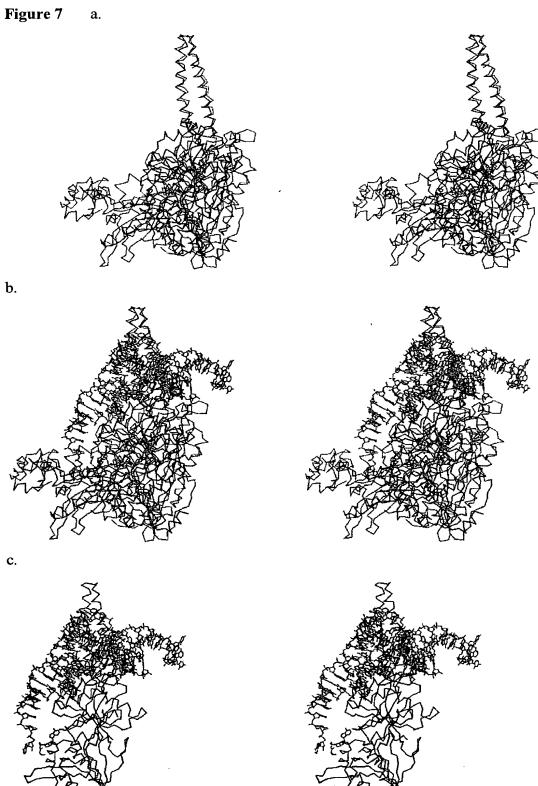
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Figure 6



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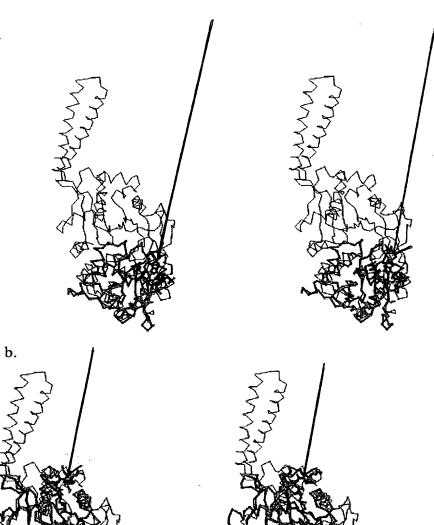


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Figure 8

a.



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Figure 9



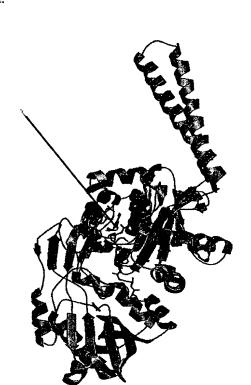
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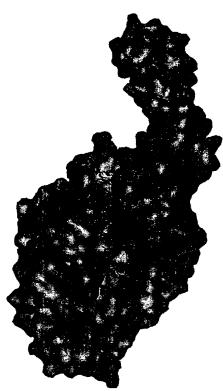
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Figure 10

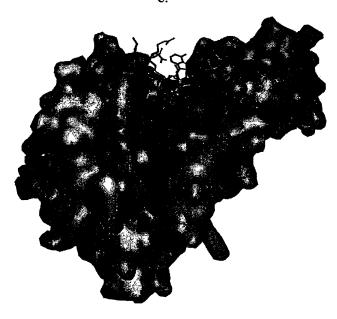
a.



b.



c.

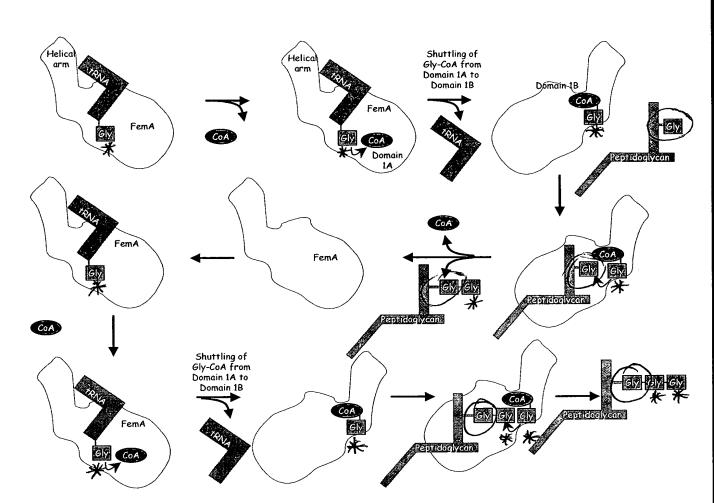


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Figure 11



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Figure 12

